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FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/663,240
Filing Date	September 16, 2003
First Named Inventor	Bolgiano et al.
Art Unit	2616
Examiner Name	CHIN, WELLINGTON
Attorney Docket Number	I-1-0065.10US

ENCLOSURES (Check all that apply)

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VOLPE AND KOENIG, P.C.		
Signature			
Printed name	Jeffrey M. Glabicki		
Date	February 16, 2007	Reg. No.	42,584

CERTIFICATE OF TRANSMISSION/MAILING

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the PATENT APPLICATION of:

Bolgiano et al.

Our File: I-1-0065.10US

Application No.: 10/663,240

Date: February 16, 2007

Confirmation No.: 3692

Filed: September 16, 2003

For: LOCATING A WIRELESS USER

Group: 2616

Examiner: CHIN, WELLINGTON

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
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Alexandria, VA 22313-1450

Sir:

Further to Applicants' Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicants wish to bring to the Examiner's attention the material cited on the enclosed PTO-1449 form.

The listed references include references previously cited in this application. Newly cited documents are indicated by an asterisk (*). Copies of the newly cited documents are enclosed. Pursuant to 37 C.F.R. §1.98(a)(2)(ii), copies of the newly cited U.S. publications and/or patent documents have not been included.

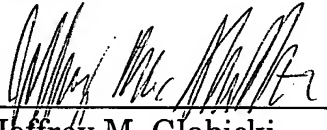
Applicant: Bolgiano et al.
Application No.: 10/663,240

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the PTO-1449 form indicating his consideration of the cited materials.

Respectfully submitted,

Bolgiano et al.

By


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JMG/kpd
Enclosures



FORM PTO-1449				ATTY. DOCKET NO. I-1-0065.10US		SERIAL NO. 10/663,240	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT Bolgiano et al.			
				FILING DATE September 16, 2003		GROUP 2616	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,081,748	03/1978	Batz			
		4,099,121	07/1978	Fang			
		4,128,809	12/1978	Kage			
		4,426,712	01/1984	Gorski-Popiel			
		4,530,087	07/1985	Yamamoto			
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		4,644,351	02/1987	Zabarshy			
		4,675,863	06/1987	Paneth et al.			
		4,727,590	02/1988	Kawano et al.			
		4,780,885	10/1988	Paul et al.			
		4,799,252	01/1989	Eizenhoffer et al.			
		4,901,307	02/1990	Gilhousen et al.			
	*	5,031,193	07/1991	Atkinson et al.			
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		5,046,066	09/1991	Messenger			
		5,058,200	10/1991	Dornstetter et al.			
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		5,128,925	07/1992	Dornstetter et al.			
		5,103,459	04/1992	Gilhousen et al.			
		5,109,390	04/1992	Gilhousen et al.			
		5,155,689	10/1992	Wortham			
		5,166,951	11/1992	Schilling			

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
*	5,177,765	1/5/1993	Holland et al.				
	5,193,101	09/1993	McDonald et al.				
	5,203,018	04/1993	Hilrose				
	5,208,756	05/1993	Song				
	5,218,367	06/1993	Sheffer et al.				
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	5,371,780	12/1994	Amitay				
	5,373,502	12/1994	Turban				
*	5,420,883	05/1995	Swensen et al.				
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				FILING DATE September 16, 2003		GROUP 2616	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,430,769	07/1995	Patsiokas et al.				
	5,442,625	08/1995	Gitlin et al.				
*	5,479,448	12/1995	Seshadri				
*	5,481,533	1/1996	Honig et al.				
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*	5,506,863	4/9/1996	Meidan et al.				
	5,513,176	04/1996	Dean et al.				
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*	5,553,076	9/3/1996	Behtash et al.				
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	5,781,541	07/1998	Schnieder				
*	5,283,767	02/1994	McCoy				
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*	5,227,802	07/1993	Pullman				
*	5,214,789	05/1993	George				
*	5,124,915	06/1992	Krenzel				
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				APPLICANT Bolgiano et al.				
				FILING DATE September 16, 2003		GROUP 2616		
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	*	H02-3007	01/1990	JP			X	
	*	S63-286027	11/22/1988	JP			X	
	*	H03-177669	08/1991	JP			X	
	*	H06-97914	09/1991	JP			X	
	*	H02-302133	06/1992	JP			X	
	*	S53-109328	08/1978	JP			X	
	*	H3-235077	10/1991	JP				
	*	H1-314443	12/1989	JP				
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		Edited by William C. Jakes, Jr., "Microwave Mobile Communications," Bell Telephone Laboratories, North Andover, MA, pgs. 309-323 and 535-541, 1974.						
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
		Kauffman et al., "Digital Spread-Spectrum Multipath-Diversity Receiver for Indoor Communications," IEEE, pgs. 1038-1041, 1992.	
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		Seshadri et al., "Two Signaling Schemes For Improving The Error Performance Of Frequency-Division-Duplex (FDD) Transmission Systems Using Transmitter Antenna Diversity," Secaucus, NJ, New York, IEEE, US, pgs 508-511, May 18, 1993.	
		Seshadri et al., "Advanced Techniques For Modulation, Error Correction, Channel Equalization, And Diversity," AT&T Technical Journal, US, American Telephone and Telegraph Co., New York, Vol. 72, No. 4, pgs. 48-63, July 1, 1993.	
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		Naguir et al., "Performance of CDMA Cellular Networks With Base-Station Antenna Arrays: The Downlink", IEEE Internal Conference on Communications, May 1994, Vol. 2, pgs. 795-799.	
		Gerlach et al., "Base Station Transmitter Antenna Arrays With Mobile to Base Feedback", IEEE 1993 Conference Record of the Twenty-Seventh Asilomar Conference on Signals, Systems, and Computers, November 1993, Vol. 2, pgs. 1432-1436.	
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